I St And Final Bill

Work code · 006-18-000080

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425721

Est cost Rs · 20.00 Lakhs

Serial No. .....

Name of Work Maintenance & Existing Borewells At Dasarahally Surrounding Area from in Ward No. 06 To Byatarayanapura Sub Division

Name of Contractor of nature of Agency ..... Sri. Madhuraj .....

Date of commencement of work ..... Thirumala complex. B.V.K. Road. Bagepalli · 561207

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work order No. · BBMP/EE/BTP/WO/35/2018.19 Date · 17.07-2018.						
	Recorded on - 26/08/2019						
(1)	Labour charges & Lifting & non functioning Submersible Pump Set along with Cable and GI Pipes. Log book Enclosed.						
		2 x 35	x 35			Length = 2450 Lengths.	
	Rate · 100:00						245000:00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(2)	Transportation & Pumping machineries. Log book Enclosed.						
	Rate. 900:00	35	–	–	–	35 Nos	31500:00
(3)	Rewinding & Submersible Pump Sets 10 HP Log book Enclosed						
	Rate. 4785:00	5	–	–	–	5 Nos	23925:00
(4)	Rewinding & Submersible Pump sets 7.5 HP Log book Enclosed.						
	Rate. 3822:00	10	–	–	–	10 Nos	38220:00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425722

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(5)	Rewinding & Submersible Pump Sets. 12.5 HP Log book Enclosed.						
	8	-	-	-	8 Nos		47080.00
	Rate. 5885.00						
(6)	Rewinding & Submersible Pump Sets. 15.00 HP						
	12	-	-	-	12 Nos		
	Rate. 5800.00						69600.00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement	
		Number	Length	Breadth	Depth			
1	2	3	4	5	6	7	8	
(7)	Pump Bowls.							
	Log book Enclosed.						7084:00	(10)
	Rate · 308:00	230	-	-	-	230 Nos		
(8)	Intermediate Piece (IP) with IP Leaded Bronze bush							
	Log book Enclosed.							(11)
	Rate · 715:00	40	-	-	-	40 Nos	28600:00	
(9)	Upper Flange							(12)
	Log book Enclosed.							
	Rate · 330:00	40	-	-	-	40 Nos	13200:00	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425723

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(10)	Lower Housing. Log book Enclosed.	40	-	-	-	40 Nos	21560:00
	Rate. 539:00						
(11)	Guide vane Log book Enclosed.	140	-	-	-	140 Nos	26880:00
	Rate. 192:00						
(12)	Impeller Piece moulded With aluminium Bronze. Log book Enclosed						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Rate · 264·00	40	–	–	–	40 Nos	10560·00
(13)	Discharge outlet (DO) Bearing DO Steel Bush P. Log book Enclosed						
	Rate · 522·00	60	–	–	–	60 Nos	31320·00
(14)	Pump Shaft made out of Stainless Steel Centreless ground Woodkey way (upto 8 stages). Log book Enclosed.						
	Rate · 660·00	40	–	–	–	40 Nos	26400·00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425721

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(15)	Pump Coupling (Stainless Steel). Log book Enclosed. Rate - 341:00	40	–	–	–	40 Nos	13640:00
(16)	Stud And Nuts. Log book Enclosed. Rate - 88:00	100	–	–	–	100 Nos	8800:00
(17)	Motor Base With Pin Log book Enclosed. Rate - 407:00	25	–	–	–	25 Nos	10175:00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(18)	Starter (With one year Guarantee). Log book Enclosed. Rate. 5050:00	20	-	-	-	20 Nos	101000:00
(19)	Rotor (With one year Guarantee) Log book Enclosed. Rate. 4700:00	25	-	-	-	25 Nos	117500:00
(20)	Carbon Housing Log book Enclosed. Rate. 475:00	40	-	-	-	40 Nos	19000:00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425725

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(21)	Thrust bearing Stock assembly Complete with segment bearing. Log book Enclosed.	45	-	-	-	45 Nos	51750:00
	Rate. 1150:00						
(22)	oil seal. Log book Enclosed.	40	-	-	-	40 Nos	5000:00
	Rate. 125:00						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(23)	Oil Seal Steel Bush.						
	Log book Enclosed.						
		40	-	-	-	40 Nos	6000 : 00
	Rate · 150 : 00						
(24)	D.O. Bearing.						
	Log book Enclosed.						
		60	-	-	-	60 Nos	17100 : 00
	Rate · 285 : 00						
(25)	Steel Bush.						
	Log book Enclosed						
		300	-	-	-	300 Nos	
	Rate · 150 : 00						45000 : 00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425726

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
26	Allen Screw. Log book Enclosed.	140	-	-	-	140 Nos	3500:00
	Rate. 25:00						
27	Pump key (Stainless Steel) Log book Enclosed.	30	-	-	-	30 Nos	3750:00
	Rate. 125:00						
28	Non. return valve (NRV) assembly complete with gunmetal O Ring						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Log book Enclosed.						
		20	-	-	-	20 Nos	27000:00
	Rate. 1350:00						
(29)	Cable Guard.						
	Log book Enclosed.						
		40 Nos	-	-	-	40 Nos	6000:00
	Rate. 150:00						
(30)	Strainer.						
	Log book Enclosed.						
		40	-	-	-	40 Nos	
	Rate. 150:00						6000:00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425727

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(31)	Brass Filter. Log book Enclosed. Rate · 250 : 00	40	–	–	–	40 Nos	10000 : 0
(32)	Labour Charges (Cover Handling only) Log book Enclosed Rate · 556 : 00	40	–	–	–	40 Nos	22240 : 0

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(33)	Re. erection charges & pumping machineries includ over hauling and painting. Log book Enclosed.	40	-	-	-	40 Nos	38000:00
(34)	Rate. 950:00 Lock Ring Log book Enclosed.	55	-	-	-	55 Nos	4675:00
(35)	Rate. 85:00 Carbon Housing Rate. 475:00 Log book Enclosed.	35	-	-	-	35 Nos	16625:00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425728

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(36)	TOP Carbon/Ferrodo Padding. Log book Enclosed.	35	–	–	–	35 Nos	5250 : 00
	Rate · 150 : 00						
(37)	Bearing (Gunmetal) Centrifugal) Cast Aluminium Bronze Bearing bush. Log book Enclosed.	40	–	–	–	40 Nos	16000 : 00
	Rate · 400 : 00						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(38)	Circuits						
	Log book Enclosed.						
		60	-	-	-	60 nos	3000:00
	Rate. 50 : 10						
(39)	Supplying and drawing 3 core Flat Pre greased Submersible pump cable manufactured with Electrolytic grade copper with flexible copper conductor Conforming to table 3 class 5 of IS 8130. 1984 and rubber insulation and greased suitable for working voltage upto 1100 volts.						
	① Shoba Apartments	1	560.00	-	-	560.00	

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425729

ial No. .....
me of Work ..... From..... To.....
me of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	(2)	1	430.00	—	—	430.00	
						990.00 MSr	
	Rate. 185:00						183100:00
(10)	Supplying and fixing miniature circuit breakers/Isolators in existing MCB distribution boards using necessary fixing materials and wiring complete as required upto 63 AMPS DP etc..						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Log book enclosed						
	Rate. 906:00	60	–	–	–	60 nos	54360:00
(41)	Supplying and fixing 8 porcelain fuse channel arrangement on existing wooden / panelling necessary nuts bolts and washers etc. complete.						
	Log book Enclosed						
	Rate. 150:00	180	–	–	–	180 nos	27000:00
(42)	Supplying and delivery 8 brand new best make non deserun value 8 size 32mm as per IS 778/84 with latest amendments 8 IS/mark. 32mm (Base wheel valve).						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425730

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Log book Enclosed.					
	Rate. 1941:00	45	–	–	–	45 Nos	87345:00
(43)	Providing and fixing 8 50mm GI bend to motor.	Log book Enclosed.					
	Rate. 257:00	60	–	–	–	60 Nos	15420:00
(44)	Providing and fixing 8 50mm GI Nipple to motor.	Log book Enclosed					
	Rate. 122:00	60	–	–	–	60 Nos	7320:00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(45)	Providing and fixing 3 nos Gi union to the Motor Log book Enclosed	60	–	–	–	60 nos	15780 : W
	Rate · 263 : 00						
(46)	Earthwork Excavation for foundation & building Water Supply Sanitary lines and electrical Conduits either in Pits or in trenches 1.50 mtrand above in width ordinary soil not exceeding 1.50 mtr deep including shoring bottom and sides & Pits & trenches shoring measurement soil clear from edges of excavation with Lead upto 50 mtr after breaking Clods & Complete as per specification etc. complete.						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425731

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per Page No. 425771 to 425772 in this MB. Rate. 133:50	Pre-measurement recorded vide				135.00 M^3	IS 0 22:50
	(47) Providing and installing as size & work 63mm (0-662) PVC Pipes & fixings/cuts including cost of Pipes and Specials and labour including lowering in trenches taking true to line level and perfect linking of joints leak proof including jointing & approved type WPA all labour and incl charges handling to						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Charges including excavating the Pipe around for a depth not less than 15 cms and gravel or selected earth available from the excavation etc. complete.						
	As per pre-measurement recorded vide Page No. 425 772 to 425 773 in this MB					400.00 MSV	
	Rate: 356:-						
(48)	Refilling available earth around Pipe lines, cables in layers not exceeding 20 cms in depth Consisting earth deposited earth by Ramming after watering with lead upto 50 mtrs and lift upto 1.50 mtr including cart & all labour complete as per Specification.					(42400 = 00)	(9)

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 425732

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity under Item no. (46)					135.00 M^3	4806:00
	Rate. 35:60						
(49)	Providing and fixing in position brass case name with circle & approved quality (Screwed end) 50mm nominal bore including cost of all material labour and incidental - ments complete as per specification.						
	Rate. 2148:46	20 Log	Book	Enclosed		20 Nos	4296:20

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(50)	Threading & GI Pipes 50mm dia. Log book Enclosed.					3500 Nos	
	Rate - 25=00						87500=00
						Total Rs.	1928786

C & FC

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರು
ಕ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24
26/8/19

Executed

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ.
26/8/19

① Carried out work was done Satisfactorily

② This bill among has not been Crimed in any previous bill.

ಸಹಾಯಕ ಕಾರ್ಯ ಪಾಲಕ ಅಭಿಯಂತರರು
ಕ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು 24

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